

View Online at <https://aerobasegroup.com/nsn/5985-01-077-6314>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

3.812 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.125 inches

Overall Height:

2.531 inches

Overall Width:

1.875 inches

Scale Linearity:

Linear

Scale Division Quantity:

7

Shaft Diameter:

0.250 inches

Shaft Length:

0.750 inches

Operating Temperature Range:

-20.0/+125.0 degrees celsius

Voltage Standing Wave Ratio:

1.10 and 1.20 and 1.40

Coaxial Connector Series Designation:

Sma

Power Rating:

500.0 milliwatts average

Mounting Facility Screw Thread Series Designator:

Unc

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.4

Overall Attenuation Range In Decibels:

+0.0/+70.0

Attenuation Variation Method:

Stepped

Step Position Quantity:

70

Attenuation Per Step In Decibels:

10.0

Vernier Scale Division Quantity:

10

Mounting Facility Type And Quantity:

4 threaded hole

Frequency Range:

Between 0.000 gigahertz and 2.000 gigahertz

Overall Attenuation Accuracy In Decibels:

-1.00/+1.00

Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 shaft

Mounting Facility Pattern:

Four position diamond

Shaft Type:

Round

Mounting Facility Screw Thread Diameter:

0.164 inches

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

2 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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